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THEORY ON PULSE PHENOMENON IN DE COHERENCE STAGE OF ATOM AND ITS CHEMICAL AFFINITY

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ABSTRACT

The decoherence stage of a single atom with random motion its high energy entropy wave pulse is in a sensation wave packet in the state of quanta with transformation of inter molecular orbit photon jump and transformation in the cell I to cell II of an atom and with release entropy pulse with its superposition stage in the boundary potential barrier in quantum mechanics. The atom being exited by the sensation pulse mode of light wave, induced microwave in field excitation, with pulse coordinate transfer continuum and the pulse excitation onto the atom and the pulse wave create to the chemical affinity of single atom to its outer cell of bohr's model in the qu-bit super fast quantum computer.

KEYWORDS: Pulse, Sugato Obstruction, Resonance, Super Fast Quantum Computer

INTRODUCTION

Quantum mechanics allows the preparation of physical system in supper position states or states that are "semeared" between two or more distinct value. This curious principal of quantum mechanics [1] has been extremely successful at describing physical behavior in the microscopic world form interactions at the sub nuclear level. Based on these state, the existence of pulse phenomenon is in the orbit cell with relativity [2] in the resonance of pulse in super fast quantum computer tool in these paper.

DECOHERENCE STATE AND SUPERPOSITION OF SINGLE ATOM

Decoherence is an existence of elusive boundary regimes between classical and quantum world with it existence of macroscopic Schrödinger Cat states extremely short time scales [3,4]. It state of field excitation with the growth field of quantum computation [5] and quantum cryptography [6], Macroscopic superposition states of mater have been realized for electron [7], neutron [8] and atom [9] beam splitters where these particle are split into superposition of separated paths. The matter wave packets in the experimental spread in spatially separated superposition of electrons within the atoms have demonstrated by exciting electrons to Rydberg state with pulsed laser [10]. In the state exciting electron with the potential of wave packet is also dispersive, because of it's a harmonic binding potential.

Atom Excitation with Relative Position Shift

The exciting of an atom is in its random motion by energy in the form of wave entropy packet, and the atom potential growth in the field with pulse wave in the cell model. The position of an exited atom with the gauge transformation in the potentiality with the ion trapped polarization in the scalar field and it is barriers with boundary in the coherence of position trace pulse [11] with it relativity [2] and the propagation occurred to the transfer energy to the cell orbit in space. In the Hilbert Space these transformation along with pulse, shift in the space and entropy propagate with the transfer Co-ordinate continuum to the existence of release entropy quanta and transfer the pulse position to the shift transformation axis[2].The position of shift transformation of trapped ion in the Qu-bit state and superposition state, create an ionization and it released energy with the transfer pulse in coordinate continuum , in the state of thermal

irreversibility energy release quanta together are in the state of decoherence in the cell model. Resultant orbit excitation and transform entropy in the boundary cell orbit.

$$ds = \int_{boundary\ cell\ I}^{boundary\ cell\ II} \begin{bmatrix} \ddot{\Upsilon}_{xyz} & \ddot{\Upsilon}_{yzx} & \ddot{\Upsilon}_{zxy} \\ \ddot{\Upsilon}_{yzx} & \ddot{\Upsilon}_{zxy} & \ddot{\Upsilon}_{xyz} \\ \ddot{\Upsilon}_{zxy} & \ddot{\Upsilon}_{xyz} & \ddot{\Upsilon}_{yzx} \end{bmatrix} \left[\frac{dQ}{T_{(pulse\ time\ propagation\ reales\ energy}} \right] \quad (1)$$

and it sup portative with existence the low thermionic pulse to transfer entropy into the vaccy to active transfer coordinate continuum and it excitation with the steady flow release energy in the state of optical bubbling [2]. It creates Sugato obstruction, the potential energy is in the vantage position with shift pulse coordinate motion create together thermal excitation with weak pulse and it is in a readily disordered fashion into the cell model with the supportive classical thermodynamic in the excitation state of proton, atom, nucleus in mole with Rydberg state ionization.

Atom Outer Cell Excitation by Entropy

The degree of excitation with pulse create to transformation of pulse in the cell to the outer orbit, it orbitic pulse field excitation in the Rydberg atom in gases state with zero vender wall motion give the active pulse due to the orbit vibration, shift to the position state to the position excited and creates an non renewable entropy with the un available transfer pulse in the space vaccy with Boltzmann thermodynamic probability. But the pulse probabilities with the Sugato obstruction being as absorbing entropy with transfer pulse motion in space. The equation of irreversibility pulse

$$ds_{irreversible} = \int_{boundary\ cell\ I}^{boundary\ cell\ II} \begin{bmatrix} \ddot{\Upsilon}_{xyz} & \ddot{\Upsilon}_{yzx} & \ddot{\Upsilon}_{zxy} \\ \ddot{\Upsilon}_{yzx} & \ddot{\Upsilon}_{zxy} & \ddot{\Upsilon}_{xyz} \\ \ddot{\Upsilon}_{zxy} & \ddot{\Upsilon}_{xyz} & \ddot{\Upsilon}_{yzx} \end{bmatrix} C_p\left(T_{pulse\ generation} - T_{pulse\ absorbtion}\right) \quad (2)$$

In equilibrium the entropy is

$$ds_{total} = ds_{reversible} + ds_{irreversible} \quad (3)$$

The thermodynamic product is the

$$E = E_{rev}.E_{irrev} \quad (4)$$

So,

$$S = S(E),\ S_{rev} = S(E_{rev}),\ \text{and}\ S_{irrev} = S(E_{irrev}) \quad (5)$$

$$S(E) = S(E_{rev}).\ S(E_{irrev}) \quad (6)$$

EXCITATION BY ENTROPY IN FIELD IONIZATION

In the cell model with field ionization a potential field superposition generate in the cell model, increasing with entropy and a field potential incremental growth creates in the cell orbit, due to inertia transmission of ion in the core field of an orbit and a mobilized pulse of an ion pole in the cell core, the creation with field ion with magnetic field strength is mathematically

$$\zeta = (\text{curl}\ h_{\Upsilon_m})B^+ \quad (7)$$

Where B^+ is the field magnate with pole ionization, Due to the antiprotons [12] during state of entropy controlling in cooling state a harmonic wall creates to inside the traps of cell and generate to a fine emission onto the harmonic well.

Entropy Creates to Outer Cell Excitation

The frequency of the hyperfine resonance [12] with increasing the ionization potentially in the trap [12] with secular motion pulse creates to the transformation with the field magnate to the cell outer orbit and orbit itself vibrate by absorbing entropy by the field flux cut with the transfer pulse in the cell outer orbit ,it create to synchronized emitted radiation[12].The synchronized emit ion is the occurrence with the transformation of pulse into the field magnate and transformation with the pulse field in the state of decoherence boundary with the coherence pulse zone . It's pulse transformation change in the pulse magnetic polarity with the transfer coordinate in the continuum coordinate transformation with result a weak field pole which shift transformation of pulse motion to the outer cell and due to a weak synchronized motion in the ion and potentiality of the ion in the weak field, the motion being act as a resultant scalar vector in the superfast quanta computer growth generated in pulse field.

Figure 1: The Sketch of Pulse Transformation in the Orbit Cell

Entropy Creates to Photon Excitation

The energized photons in the cell model with the field magnate a commutative pulse wave being transfer into the cell model. The transfer pulse being energized to be absorbing quanta of it ion potential, although the entropy creates as an active sensitive pulse into the photon with transfer the shift position with it existence position to neighbor to vacuue with low decoherence zone with a low value entropy space in the pulse matrix model space [11].

$$S_1 = \left[\Upsilon_{1_{(low\ entropy)}} X\, \Upsilon_{2_{(high\ entropy)}} \right] \Big/ \left(Space_{position\ 1} \sim Space_{position\ 2} \right) \tag{8}$$

These create to the entropy release onto the orbit into the cell and excitation to the photon.

Entropy Transformation Proton to its Cell Model

The excited photon with sensitive synchronized wave pulse is transfer and the released energy during position shift transformation in the cell orbit, with the conservation of energy [13], the transfer wave in form of entropy transformation in the cell. The excited cell in the barriers with entropy and with the optical resonance [12] in the state of existence into the phase shift transformation with absorbsion energy [14] value in the coherence zone, of decoherence state with pulse harmonic transformation in the Bohr's model.

Transformation of Entropy Release in Form of Wave

In the transformation of energy in the bohr's model, the entropy in the excited cell are in the trapped photon absorbsion energy with the pulse , shift motion in the cell orbit .The transfer pulse within motion is exited to the atom orbital cell and release energy due to the stabilized ion of energy in the form of enthalpy and it being transfer to the cooling space in the form of transfer quanta to the light wave transformation in the state optic pulse transformation in the magnetic field , It creates to a wave light transformation with sugato pulse in the active to weak pulse.

WAVE SUPERPOSITION PHOTONJUMP CELL I TO CELL II

Wave superposition in the state of decoherence state with inter transmission with ion potentiality will be reach to the maximum high value of entropy with the soft coherence zone, the pulse are being transformation to strong to weak and weak to strong pulse , it creates to the pulse energy incremental function

$$\Upsilon_{(low \rightarrow high)} X \begin{bmatrix} \ddot{\Upsilon}_{xyz} & \ddot{\Upsilon}_{yzx} & \ddot{\Upsilon}_{zxy} \\ \ddot{\Upsilon}_{yzx} & \ddot{\Upsilon}_{zxy} & \ddot{\Upsilon}_{xyz} \\ \ddot{\Upsilon}_{zxy} & \ddot{\Upsilon}_{xyz} & \ddot{\Upsilon}_{yzx} \end{bmatrix} \Big/ volume \tag{9}$$

During inter transformation the potential growth in cell orbit has to reach to its optimum entropy value in space although Sugato obstructions of pulse in the energy state during pulse wave superposition of shift value transformation, the neighboring cell ready to shift cell I to Cell II in the active pulse. It creates to an active wave pulse in active vibrating orbit zone in the cell model.

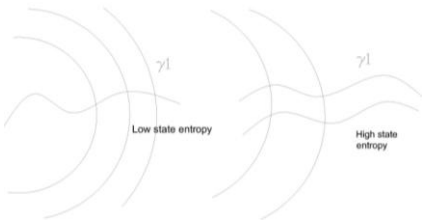

Figure 2: Sketch the Energy Release Function

Although the neighboring orbit cell with soft pulse change to becomes active pulse and active becomes weak coherence. In case of Rydberg atom it transfer phase shift [15] with transfer wave pulse which being as a result of wave vender wall 's motion for gas and for excited atom intra molecular attraction and intra transfer to pulse ϒ , space to space and space to pulse orbit[11].

Pulse in Cell and its Superposition with Respect to Time Ratio

In the pulse quanta applied on an atom in its superposition state with time ratio [2] $T^{'}$ in the coherence, cell orbit being interchange in the state of t [2], is the pulse position being act as an active pulse in the coherence state of the decoherence, the vibrate orbit are in the field transition with strong magnetic field to the weak and with resonance response of harmonic pulse being exited with pulse photon , proton jump from the cell orbit I to cell orbit II with the transmit release quanta with new incremented zero quanta absorption state [14] during the state of release entropy in the vaccy orbit cell during cooling trap ion , the existence of relavistic pulse response , although with T_1 the pulse existence and it give the orbit proton jump to the state I to state II zone and the proton are in the superposition state with respect to time rate[2] to jump the next superposition state.

Pulse Creation to the Nuclear and its Excitation

In the pulse quantum fluctuation of the optical pulse a wave measured by performing cooling techniques with the most negative phase space quasi-probability [16] with the pulse release to the vibrating orbit , it directly excited to the nucleus of the cell orbit in the cooling state of ion trapped.

[Pulse/ Time] Response with Respect to Time

The relative pulse quanta with the existence of time continuum, the cell atom in the orbital state of high magnetic field ionization , the field ions polarized with the time ratio [2] , the particle in the orbital are in the background [18] effect with the pulse , the state of field quantanization of mass 126.0 +- 0.4(stat) +-0.4 (say) GeV/C^2 and CMS improving the significance 5-sigma and mass 125.3 +- .4 (stat) +- .5(say) GeV/c^2 with transfer pulse into the mass body with it mass breaking pulse creates to in the shift transformation in the state of Pulse/ Time .Without the field magnate pulse absorption in the zero time ratio , the field ion with the barriers in the decoherence state it interchange to the sugato pulse[2]in absorption the total pulse in the hole mass cell orbit transfer a hyperfine pulse transmission resonance although sugato obstruction to the state of zero mass pulsed atom of mass in breaking state .

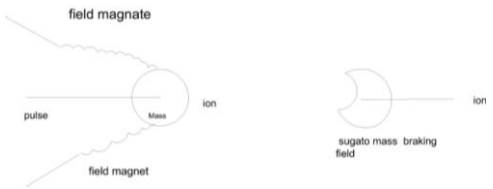

Figure 3: Sketch for Pulsed Atom Mass Breaking State

Outer Cell to Inner Cell Pulse Transformation W. R. T.T'

The pulse in the outer cell orbit to be transfer to the inner cell with the coherence of pulse shift transformation with respect to the time ratio at the instant of Cell mass break point entropy release quanta in the form of light quanta transformation with the t pulse positioning, although as it boundary value of enthalpy bound breaking energy being increase gradually with increasing the field strength. The probabilistic experimental set with phase shift takes place , with simultaneously change the magnetic field stage static to dynamic .The field yield strength to being a field mode pulse transformation in the cell orbit to the space with relativity [2] pulse inter transmutation where as t as a dynamic field strength with respect to T_1 act as a static field strength , In the state of ion trapped in a chain the ionization of field with pulse creates as an harmonic [17] mode vibration for multi –ion crystal , result the outer cell the field yield function being increase with growth increment in the field ionization with pulse.

INTERCHANGEABILITY OF ENTROPY IN QUANTUM TRANSFORMATION

The pulse in the continuum axis transformation with random release entropy in the orbitic cell with the representation theorem a random pulse variable $\overline{\ddot{\Upsilon}} = (\Upsilon_1, \Upsilon_2, \Upsilon_3 \ldots\ldots)$ in the different Cell orbit with shift to the transfer entropy within the limiting distribution function and pulse sensation in the orbit boundary in the inter shift sugato pulse [11] in the high decoherence to the transfer continuum pulse. Force yield with the transfer of pulse excitation limit, as the independent with pulse force acts as a distributed function, with the random variable optic light wave inter transformation with the absorbing pulse with the generative wave as a function mode express as

$$F_{(\ddot{\Upsilon} \to zero\ space)}(x) = \lim_{n\to\infty} \frac{1}{\ddot{\Upsilon}} \sum_{i=cell\ 1}^{i=cell\ n} \ddot{\Upsilon}_1^{\ \prime} \qquad (10)$$

$(\Upsilon'_1 < \Upsilon)$

And the joint distribution function of interchangeability with transfer pulse into random release entropy in a sequence as the elementary functional pulse act as the release entropy wave superposition transform into the create field pole in the direction of shift to ϕ to $\Pi + \phi$ and change phase shift with releasing entropy with pulse shift coordinate continuum as a pulse force into the QFBP [18] force attraction in the cell model in the dense pulse transformation as

$$P_i(\ddot{\Upsilon}_1 \leq \Upsilon_1, \ddot{\Upsilon}_2 \leq \Upsilon_2, \ldots \ddot{\Upsilon}_n \leq \Upsilon_n) = \int_{i=1}^{n} \prod_{i=1}^{n} F(\Upsilon_1 | \theta)\, dp(F) \quad (11)$$

If the distribution function F_r is in the dense by another parameter θ rotating in the orbit shift transformation

$$P(\Upsilon_1, \Upsilon_1, \ldots \Upsilon_n) = \int_{i=1}^{n} \Pi\, P(\Upsilon_1 | \theta) dp(\theta) \quad (12)$$

Although the ground state atom mass breaking energy is

$$P(\Upsilon_1, \Upsilon_1, \ldots \Upsilon_n) XF(\Upsilon_1, \Upsilon_1, \ldots \Upsilon_n) \text{joule} \quad (13)$$

Field Transformation of Orbit Cell to Combined Pulse and Magnetic Field Ionization

In the field ionization a sequential pulse act as the thin coherence zone of the sugato pulse [11] create to the transfer pulse sensation to an orbit, though the orbit are in the positioning in space cell with create to the sequential orbit vibration change and transfer field magnetization with coherence of a state function with change inter transformation pulse into interchange orbit transformation, pulse inter change orbit transformation to the position axis continuum to maximum, with photon transformation Π/2 pulse shift in the strong active zone to the weak pulse transformation to total 3Π/2 to the transfer magnetic pulse transformation with release entropy to zone space coherence in the transfer continuum relativity [2]

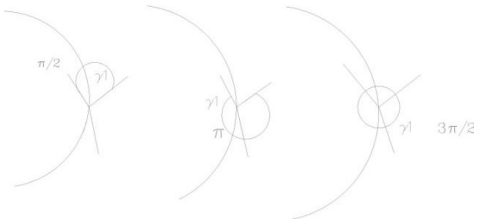

Figure 4: Sketch of Release Entropy in the Orbit Quanta

The wave packet of sequential pulse in the constructional wave propagate in the non-dimensional wave growth the time dependent function acts as dummy function (with a λ_1=constant value) its prior to time independent function act as proton transformation to obey the laws of conservation transfer function although the time independent function acts as a dummy function (with a λ_2= const value) its prior to time dependent function act as entropy release function.

$[\Upsilon/_T]$ Pulse in the Optical Coherence with Color Transformation in the Orbitic Cell

In the release entropy function in the coherence phase 3Π/2 , the cell orbit with high degree of coherence in the set field ionization, a sequential wave pulse, in the sugato pulse[11]a signal wave transformation takes place and in the optical coherence act as light wave fragment with high sensation pulse growth in the transformation and release entropy to the space zone with respect to time $T^{'}$ in the pulse transformation to its optic color absorption in the coherence of optical bubbling in the state of sugato obstruction as an operative field pulse to the orbit , it pulse color with the chaotic pulse resonance with Glauber contribution in the optical coherence to be transfer pulse with the integral sensation as function P with the dense optic figment in the transfer ion shift ,the equation of dense pulse

$$\rho\left(pulse_{\frac{\Pi}{2}\rightarrow pulse\ s\Pi/2}\right)= P(\Upsilon_1,\Upsilon_2,\dots\dots\Upsilon_n)|\ddot{\Upsilon}><\ddot{\Upsilon}_{zero}|\ \phi.\ \alpha \tag{14}$$

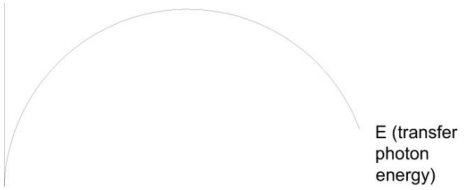

Figure 5: sketch for Pulse with Chaotic Excitation in the Gaussian Form

With the expected value of simple integral of optic pulse with ion field and in chaotic state

$$\left\{\left\{S^+|_{\Pi/2}^{3\Pi/2}\right\}.S^+|_{0}^{3\Pi/2}\right\}_{total}=\int P(\zeta_1)\zeta_{\Upsilon_1}\zeta_{\Upsilon_2}d\,\zeta \tag{15}$$

Where P (ζ_1) is taken as the probability density function in the transfer pulse to the coherence zone to release entropy transformation and S act as sensation pulse in the chaotic stage.

$\left[\Upsilon/_{T'}\right]$ Color Transformation to Field and Increasing Orbit Pulse Sensation

The pulse wave transformation of oscillation in the color wave ,probability with the sensation into the continuum axis with the field excitation and transfer n quanta entropy in the cell orbit with the transfer oscillation into the sugato pulse [11] in the state of the high wave field oscillation to inter shift pulse , the mode orbit wave color with high module frequency with the proportionality creation into as a pulse increment sensation operator obey the relation with the operative commutative pulse transformation

$$\Upsilon^-\Upsilon^+-\Upsilon^+\Upsilon^-=1 \tag{16}$$

Where the field operative excitation of pulse $P^+(\Upsilon T')$for the mode with the orbit transfer, wave, sensitive pulse vibration obey the shift transfer pulse vector with the relation will have to the property

$$\overline{\Upsilon}|>=\alpha|>$$

Where α is the state transfer relativity pulse sensation with to complex mode number. It is not difficult to solve the state pulse mode vector with that satisfy relation (16) for any given value of σ , that can be expressed as a total pulse excitation to the orbit vibration of all possible quanta – pulse sensation number state | n > , n=0

$\Upsilon_1,\Upsilon_2,\Upsilon_3,\Upsilon_4\dots\dots\dots\Upsilon_n$ that take the form (17)

$$|\alpha>=e^{-\frac{1}{pulse_{(\Upsilon_1,\Upsilon_2,\dots\Upsilon_n)}}|\alpha|^2}\sum_{n=0}^{\alpha(zero\ space\ relativity\ in\ vessable\ pulse)}\frac{\alpha^n}{\sqrt{n!}}|n> \tag{18}$$

In these regard to the pulse are to be chosen with the sensation pulse into chaotic stage of excitation into a pulse sensation in the transformation axis relativity [2] with α, act in the fully coherence state of pulse excitation field mode.

The existence of pulse color in the orbit pulse mode sensation within the existence of time T' with transfer the pulse sensation in an equivalent transformation of mode pulse transformation with position existence and its probability distribution in the decoherence stage pulse act as a chaotic resonance with sensation of zero chaotic value into the mode operator act as an fully resonating pulse with $|\alpha_{\Upsilon_1}>$ sensation to the empty space resonance |0> in the coherence.

A probability transformation with second option is the pulse mode sensation absorption with pulse into low entropy and transfer to a sequential pulse transformation $|\Upsilon_2>$. The two state operator acts as increasing pulse transformation with the mode operator of Fourier transformation a monotonic derivatives, although gradient pulse act as phase shift transformation with dependent value of Υ_1 and Υ_2. So, as dense value pulse mode operation

$$\rho= |\Upsilon_1 + \Upsilon_2 > \Upsilon_2 + \Upsilon_1 | \tag{19}$$

Though as orbit act as single mode value transfer pulse with recurrences phase transmission function , although the dense value of pulse mode operation act as dense per pulse recurrences with the transfer Υ in the continuum of relativity.

Inter Transformation Pulse in the Orbit Cell Recurrence

The recurrence in the orbit cell pulse superposition in the magnetic field excitation give the probability of distributed function into the pulse mode operation, transfer as an exact resonance of pulse mode with many possible coherence in the field shift entropy transformation although the entropy pulse act as dense operator with transfer pulse in the continuum .The dense entropy pulse operation

$$\rho= |\Upsilon_{x_1}+\ldots\ldots..+ \Upsilon_{x_n} >< \Upsilon_{y_1}+\ldots\ldots..+ \Upsilon_{y_m} \tag{20}$$

Although to be set as an operator with duel resonance with consider as weak decoherence of coherence act as shift transfer propagation of L^pspace linear function with the measurable limit value of boundary space existence into the transfer continuum axis.

The spaceL^p act as a measureable function of set space continuum optical geometry matrix with elsewhere L^p choice as a finite upper bound,

$$x_0 <x_1<\ldots\ldots\ldots..<x_{n-1} <x_n \tag{21}$$

With the hold conjugate function as L^p

$$y_0 <y_1<\ldots\ldots\ldots..<y_{m-1} <y_m \tag{22}$$

Although the assume sum of boundary acts as a Holde ‘s [20] inequality with pulse mode dense density

$\rho_{i=x,j=y}$ In the coherence with the combined pulse existence strong and weak space , although the inequality pulse Holder [] function ,

$$| F\left(\Upsilon_{x_k}\right) - F\left(\Upsilon_{x_{k-1}}\right) |^p \leq \int_{x_{k-1}}^{x_k} |F(\Upsilon)\,|d\Upsilon|^p \leq \left(\Upsilon_{x_k} - \Upsilon_{x_{k-1}}\right)|^{p-1}{}_0 \int_{\ddot{\Upsilon}_{\Upsilon_{k-1}}}^{\ddot{\Upsilon}_{\Upsilon_k}} |f(\Upsilon)\,|^p d\Upsilon \tag{23}$$

Although $\ddot{\Upsilon}$ pulse act as single dense mode operator in quanta pulse mode function.

The probability of the sum of the boundaries let to be B^p act as a sensation pulse in the upper bound , the sum of the analogous to the equation [23] formed for the system act as non transfer pulse with the boundaries intervals (pulse $\Upsilon_{transformation}$, pulse $\Upsilon_{absorbation}$) with the finite integral and sum of the pulse relativity[2] obey the inequality .

$$\sum F(\text{pulse } \Upsilon_{absorbation})$$

$$F(\text{pulse } \Upsilon_{absorbation}) \leq \sum \frac{|F(Pluse\Upsilon_{transformation_{kth}}) - F(Pluse\Upsilon_{absorbation_{kth}})|^p}{(\text{pulse } \Upsilon_{transformation} - \text{pulse } \Upsilon_{absorbation})}$$

$$\sum(\text{pulse } \Upsilon_{absorbation} - \text{pulse } \Upsilon_{absorbation})^{\frac{p-1}{p}} \leq B \sum(\text{pulse } \Upsilon_{absorbation} - \text{pulse } \Upsilon_{absorbation})^{\frac{p-1}{p}} \quad (24)$$

The dense operator in the boundary the sensation of pulse in the sequential transformation within the boundary the pulse sensation with hyperfine resonance in the segmentation increment,

$$\frac{F(\text{pulse } \Upsilon_{absorbation}) - F(\text{pulse } \Upsilon_{absorbation})}{(\text{pulse } \Upsilon_{absorbation} - \text{pulse } \Upsilon_{absorbation})} \quad (25)$$

With each time T' (pulse time ratio) of the relativity continuum in the transfer axis.

High Decoherence Wave Trace Pulse Release Entropy

The pulse mode in a confined space in the decoherence regimes a pulse image in the boundary barriers creates to in the coherence with time ratio T' [2] give to a generalized function mode pulse trace vector with two variable function sensation, the orbit shift a pulse of a half mode function and distribution function with a active single trace mode within an ordered trace pulse. In the active pulse with the equation

$$S=\text{Curl trace pulse } F(\Upsilon_{x_{k_1}} \ldots\ldots\ldots\ldots \Upsilon_{x_{k_n}}) \quad (26)$$

Where trace pulse in the chaotic stage with maximum pulse sensation to release entropy

Trace $\rho = 1$

With the resonance pulse it has with large release entropy in its function imaginary mode complex variable value. The resonance pulse in the space time relation in the equality as

$$K_{1_{mode\,\Upsilon\,pulse}} = G(\Upsilon_{x_1}, \Upsilon_{x_2}, \Upsilon_{x_3}, \ldots\ldots\ldots \Upsilon_{x_n}, \Upsilon_{y_1}, \Upsilon_{y_2}, \Upsilon_{y_3}, \ldots\ldots\ldots \Upsilon_{y_n}) \quad (27)$$

Although the sense resonance with z continuum act as a low value decoherence operation and hence, it become vanish due to the probability of off resonance function or vanishing factor.

Entropy Release in the Dense Pulse Operator

The trace mode pulse in decoherence state give as a product value operation with pulse sense and entropy as a function $P(\overline{\Upsilon}.T')$ with operative sense mode in the field photon excitation with a hyperfine state. Resonance in the chaotic field act as dynamic transfer resonance shift to space real value function with random integrant with respect to T' as a probable measureable sensitive pulse with an order function in barriers of decoherence regime , so as the dense pulse act as smooth resonance in the shift interchangeability to the pulse mode transfer function. The equation is

$$\{(\ddot{\Upsilon}^{-}\Upsilon^{+})|_{K_{x1},K_{x2},k_{x3},\ldots K_{xn-2},K_{xn-1},k_{xn}}\}\{(\ddot{\Upsilon}^{+}\Upsilon^{-})|_{K_{y1},K_{y2},k_{y3},\ldots K_{yn-2},K_{yn-1},k_{yn}}\} = \int_{\epsilon} P^{+}(\Upsilon T')\, Q^{-}(\Upsilon T') \quad (28)$$

COMBINED EFFECT OF FIELD EXCITATION WITH PULSE MODE TRACE FUNCTION

The entangle field ionization in the orbit cell it absorb a resonating pulse mode in the field trace ionization although the ion pulse act as a barrier transfer function into the cell orbit. The transformation takes pulse with swept transfer pulse in the quantanization in the field mode where as a trace mode acts as an incrementing pulse in the active

sugato pulse [11] in the field resonance. The time ratio [2] T' act as a measurable clock to propagate the pulse trace mode in the active pulse in sugato pulse [11], it creates to a field charge transformation to a static field superposition, it creates an ion itself act as field inter phase transformation although the weak coherence act as sugato obstruction in the chaotic mode. resultant the active dynamic electromagnetic field act as field fermions masses stage although the transfer pulse inject to pulled a pulse mode trace to a swept transfer pulse in same pulse mode trace value function . So, as the breaking mass with two vactorial pulse sensation in active resonance in high growth field ion and with zero transfer particles displace in week transfer mode trace activation, so as the combined trace mode function.

$$S_1 = (\overline{\Upsilon}.\ddot{\Upsilon}.\rho) = < n_{\Upsilon_{dynamic\ pulse\ mode\ \rightarrow static\ pulse\ mode}} > \quad (29)$$

Where S_1 act as a combined mode trace pulse with field transformation active pulse with dynamic resonance to zero pulse in static resonance.

Field Traces Mode Function in the Transformation of Entropy Release

In the combined mode trace function S_1 is transfer a release entropy function also. It acts as a function under weak pulse growth give a huge entropy release due to the field mode act a relaxation pulse transformation in the growth field, although the strong pulse growth act as a transfer superposition position shift function with a fubini's series and quick quanta transformation with the total entangle of sensation pulse with it each dynamic gradient field mode operation with each stage transformation. The functional series is sensation of transfer pulse resonance.

$$f_1(\Upsilon_1) + f_2(\Upsilon_2) + \ldots\ldots\ldots\ldots = S_1(\Upsilon)|^{(n\ th\ entangle\ cell)}_{static\ sensation \rightarrow dynamic\ sensation} \quad (30)$$

It can be measure that density point of each sensation with quanta jump m mode entangles integrant function with combined pulse, the dense point of each sensation.

$$m_{(sensation)}(S_1,(\overline{\Upsilon} - \Upsilon_1), \Upsilon_1 + \Upsilon^+)/(\Upsilon^+ + \Upsilon^-) \rightarrow n\ jump\ (0 < \Upsilon^+, \Upsilon^- \rightarrow n\ jump) \quad (31)$$

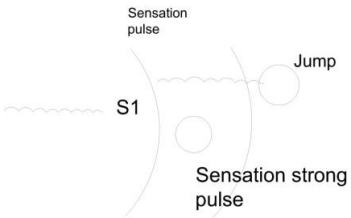

Figure 6: Sketch the Sensation Pulse and Photon Jump

Field Space Excitation (L_p and L_q Space)

In the state of space position of superfast quantum computer with the resonance of pulse mode at a behavioral approach of sensation, pulse occupied in the space coherence where the functional pulse sensation anywhere in e (arbitrary interval containing the set e) with the weak convergence in the space L^p (sensation growth $\leq p \leq$ sensation infinity), by saying sequence the function $\{f_n\}$ in a L^p convergence to f in L^p if for every entropy transmission value the gauge field ionization with the electrodynamics field growth d' of the " conjugate" space L^p

$$(f_n, d') = \int_{\epsilon \rightarrow wave\ peak\ value} f_n(\Upsilon) d'(\Upsilon)\, d\Upsilon \quad (32)$$

These can also be expressed in terms of a linear stapes sensation from orbit to the space cell vacant position with the Holder function (). The boundary value L^p space being also as a space sequence

(Sensation infinity $\leq$ q$\leq$ Sensation growth)

Now the functional variable F(x) satisfy our reconstruction sequential space lamma with

P=$\frac{q}{q-1}$

That consequence it is indefinite integral of a function f(x) belonging to L^p .In fact consider the step function which on the pulse segmentation of sensation resonance.$(\Upsilon_{k-1}, \Upsilon_k)$ Assume respectively the constant value of field growth

$$|d'(\Upsilon_k) - d'(\Upsilon_{k-1})|^{p-1}\left\{sgn\left(d'(\Upsilon_k) - \left(d'(\Upsilon_{k-1})\right)\right)\right\}\Big/(\Upsilon_k - \Upsilon_{k-1})^{p-1} \tag{33}$$

Where dense operator with the electromagnetic field

$$B\phi = \sum_1^m \frac{|d'(\Upsilon_k) - d'(\Upsilon_{k-1})|^p}{(\Upsilon_k - \Upsilon_{k-1})^{p-1}} \tag{34}$$

On the other hand, since

q (p-1) =q ($\frac{q}{q-1} - 1$)=p

The convergences accusation in the electrodynamics field magnet is with swept pulse in alternative sequential continuum with relativity [2] the equation of conversancy in the field with sequence.

$$B_{\phi_x} < Magnet_{\Upsilon_{1(x,y,0)}} \|\phi_x\| \tag{35}$$

$$= M_{A_x}\left[\int_{sensation\ growth}^{sensation\ infinity}[\phi(\varepsilon_x) q\, d\varepsilon_x]^{\frac{1}{qx}}\right] \tag{36}$$

$$B_{\phi_y} < Magnet_{\Upsilon_{2(y,z,0)}} \|\phi_y\|$$

$$= M_{A_y}\left[\int_{sensation\ growth}^{sensation\ infinity}[\phi(\varepsilon_y) q\, d\varepsilon_y]^{\frac{1}{qy}}\right] \tag{37}$$

On The Verge of Faster of a New Computer Revolution

A new revolution with the pulse relativity [2] is the carry forwarded tool in the quantum world that the qu-bit [21] quantanization with the possible state of quantum computer of only 300 qu-bit[21] could be hold 2^{300} value with the sensation pulse act as probability to be a faster ion traps function with inter transmission the pulse mode trace in the quantum world with two duel coherence in resonate the pulse mode in the qu-bit [21] transition and to additional work to carry forward the pulse in the sensation ion to be faster probability with a sequentially more than the number of atom in the world.

Chemical Affinities in the Orbit Cell Position

The pulse mode trace function in the ion trap [15] in the quantum computer with the resonating pulse act as most possible ion attraction with respect to the time ratio, the sensation pulse act as a faster rate ion attraction from the outer cell orbit to the space and hence it creates a higher rate of attraction of ion in the outer cell of bohr's model to trace a faster propagation of qu-bit pulse transition in the experimental set up probabilistically.

CONCLUSIONS

The pulse mode trace function act in a resonance to the sensation of shift continuum in the wave transformation entropy function and the transfer pulse propagated with light wave translation to the cell orbit I to Cell orbit II and creates a quick resonance in the qu –bit quantum super fast stage.

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